

RECEIVED  
CENTRAL FAX CENTER

002

APR 25 2005

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2111PATENT APPLICATION  
Docket No.: 9898-172  
Client Ref. No.: SS-15671-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Young-Sik KIM and Yun-Tae LEE

Serial No.: 09/773,874 Examiner: Mason, Donna K.

Filed: January 31, 2001 Group Art Unit: 2111

Confirmation No.: 7968

For: SYSTEM ON A CHIP HAVING SYSTEM BUS, EXTERNAL BUS,  
AND BUS ARBITER WITH PROGRAMMABLE PRIORITIES FOR  
BOTH BUSES, SOFTWARE, AND METHOD FOR ASSIGNING  
PROGRAMMABLE PRIORITIESMail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR 1.116

Responsive to the Final Office Action, Paper No. 02142005, dated February 18, 2005,  
please amend the application as follows.

Claims amendments begin on page 2.

Remarks begin on page 12.

Amendment

Page 1 of 13

Do. No. 9898-172  
Application Serial No. 09/773,874OK to  
Enter.  
SKM  
5-4-2005